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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/814,259
	Filing Date	Mar 21, 2001
	First Named Inventor	Bolosky
	Group Art Unit	2131
	Examiner Name	HAYES, GAIL O
Total Number of Pages in This Submission	Attorney Docket Number	MS1-733US

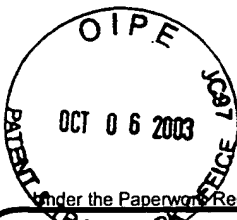
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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Reference copies (37); return receipt postcard
Remarks 22801		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lewis C. Lee, Reg. No. 34,656
Signature	<i>L. C. Lee</i>
Date	10/3/03

CERTIFICATE OF MAILING			
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Signature	<i>Cheryl K. Boies</i>	Date	10/3/2003

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number 09/814,259
Filing Date Mar 21, 2001
First Named Inventor Bolosky
Examiner Name HAYES, GAIL O
Art Unit 2131
Attorney Docket No. MS1-733US

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
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Number
Deposit
Account
Name

12-0769

Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) Lewis C. Lee Registration No. 34,656 Telephone (509) 324-92
Signature [Signature] (Attorney/Agent) Date 10/3/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.09/814,259
Filing Date Mar 21, 2001
Confirmation No..... 5580
Inventorship.....Bolosky
Applicant Microsoft Corporation
Attorney's Docket No. MS1-733US
Title: On-Disk File Format for a Serverless Distributed File System

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INFORMATION DISCLOSURE STATEMENT


References -- See Attached Form PTO-1449

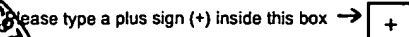
REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: 10/3/03

By: 
Lewis C. Lee
Reg. No. 34,656



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Technology Center 2100U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Date
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	09/814,259
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	Mar 21, 2001
		First Named Inventor	Bolosky
		Group Art Unit	2131
		Examiner Name	HAYES, GAIL O
		Attorney Docket Number	MS1-733US
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Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		E. Adar and B. Huberman, "Free Riding on Gnutella," Xerox PARC Technical Report, pages 1-22, August 2000.	
		R. Anderson, "The Eternity Service," PRAGO-CRYPT, pages 242-252, October 1996.	
		T. Anderson, M. Dahlin, J. Neeffe, D. Patterson, D. Roselli, and R. Wang, "Serverless Network File Systems," 15th Symposium on Operating Systems Principles, pages 109-126, December 1995.	
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		L. Fan, P. Cao, J. Almeida, and A. Broder, "Summary Cache: A Scalable Wide-Area Web Cache Sharing Protocol", ACM SIGCOMM, pages 254-265, 1998.	

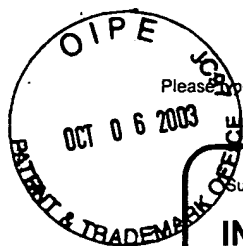
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			Application Number	09/814,259	
			Filing Date	Mar 21, 2001	
			First Named Inventor	Bolosky	
			Group Art Unit	2131	
			Examiner Name	HAYES, GAIL O	
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		A. Goldberg and P. Yianilos, "Towards an Archival Interemory," IEEE International Forum on Research and Technology Advances in Digital Libraries, pages 147-156, April 1998.	
		J. Howard, M. Kazar, S. Menees, D. Nichols, M. Satyanarayanan, R. Sidebotham, and M. West, "Scale and Performance in a Distributed File System," ACM Transactions on Computer Systems, pages 51-81, Feb. 1988.	
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		The OceanStore Project web pages, http://oceanstore.cs.berkeley.edu/info/overview.html , 2 pages, last modified July 8, 2002.	
		C. Plaxton, R. Rajaraman, and A. Richa, "Accessing Nearby Copies of Replicated Objects in a Distributed Environment", Proceedings of the 9th Annual ACM Symposium on Parallel Algorithms and Architectures, pages 311-320, 1997.	
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Examiner Signature		Date Considered	
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		R. T. Reich and D. Albee, "S.M.A.R.T. Phase-II," Number WP-9803-001, Maxtor Corporation, 3 pages, February 1998.	
		J. D. Saltzer and M. D. Schroeder. "The Protection of Information in Computer Systems," Proceedings of the IEEE 63(9), pages 1278-1308, September 1975.	
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Examiner Signature		Date Considered	
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